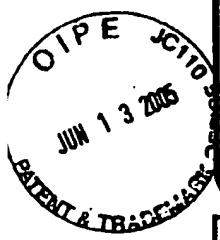


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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/764,657
Filing Date	January 26, 2004
First Named Inventor	Kenneth Abend
Art Unit	3737
Examiner Name	TBA
Attorney Docket Number	93184/00013

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number			
		US- 5,148,810	09/1992	Maslak , et al.	
		US- 5,261,408	11/1993	Maslak, et al.	
		US- 5,291,892	03/1994	O'Donnell	
		US- 5,409,010	04/1995	Beach , et al.	
		US- 5,546,807	08/1996	Oxaal, et al.	
		US- 5,623,930	04/1997	Wright, et al.	
		US- 5,701,898	12/1997	Adam, et al.	
		US- 5,808,962	09/1998	Steinberg, et al.	
		US- 5,840,033	11/1998	Takeuchi	
		US- 5,911,692	06/1999	Hussain, et al.	
		US- 5,922,962	07/1999	Israk, et al.	
		US- 5,928,151	07/1999	Hossack, et al.	
		US- 5,971,927	10/1999	Mine	
		US- 6,066,096	05/2000	Smith, et. al.	
		US- 6,135,971	10/2000	Hutchinson, et al.	
		US- 6,148,095	11/2000	Prause et al.	
		US- 6,238,346	5/2000	Mason	
		US- 6,524,253	2/2003	Abend	
		US- 6,682,483	1/2004	Abend	
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner  
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Considered

3-17-87

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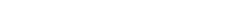
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/764,657
		Filing Date	January 26, 2004
		First Named Inventor	Kenneth Abend
		Art Unit	3737
		Examiner Name	TBA
Sheet	2	of	2
		Attorney Docket Number	
		93184/00013	

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials'	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
		C. KASAI, K. NAMEKAWA, A. KOYANO and R. OMOTO, "Real-Time Two Dimensional Blood Imaging Using An Autocorrelation Technique", IEEE Transactions On Sonics and Ultrasonics, Vol. SU-32, no. 3, pp 458-464, May 1985.	
		K. FERRARA and G. DE ANGELIS, "Color Flow Mapping", Ultrasound in Medicine and Biology, Vol. 23, no. 2, pp 321-345, March 1997.	
		T. BUCK, et al., "Flow Quantification in Valvular Heart Disease Based on the Integral of Backscattered Acoustic Power Using Doppler Ultrasound", PROC. IEEE, vol. 88, no. 3, pp 307-330, March 2000.	

Examiner Signature		Date Considered	3-17-07
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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